

For,
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Technology has developed radically through the last century, bringing with it incredibly sophisticated breakthroughs and discoveries. These discoveries elevated our knowledge and made possible a lot of what

we now take for granted. These discoveries also reduced to near 0 the requirement for animals in any kind of experimental procedure.

Furthermore, when discussing toxicity tests, and considering historical facts of great importance - that perpetuate an endless list of enormous differences between the response of different species of animals, man included, to a variety of chemicals; one can but conclude that the animal model of human toxicity has failed bitterly. And each failure has caused its harm to mankind. Be it the 10,000 victims of Thalidomide, 30,000 Cleftline victims, 3,500 Isoproterenol Victims, 61 Victims of Opren... and the list goes on and on.

There is no need to use this inapplicable animal model when sophisticated in-vitro methods are in reach!

Tissue and Cell culture methods and Computer modelling, as well as human-based methods of Epidemiology, Clinical observation and Post-Release Drug Surveillance give applicable, reasonable information that has very little chance of deceiving researchers.

There is no need to use animals for any kind of toxicity tests when such methods are at reach.

It is time we stop deceiving ourselves at the cost of human lives and health, and start marching solemnly towards a much safer, as well as scientifically advanced future.

Regards,
Tamir Lousky,